

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| S1 | 47 | wafer\$4 same solder\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT | OR | OFF | 2006/08/13 16:20 |
| S2 | 0 | (wafer\$4 same microstructu\$4 same electrod\$4) and 385/16-18.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/27 07:53 |
| S3 | 2 | (wafer\$4 same microstructu\$4 same electrod\$4) and 385/16-18.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:04 |
| S4 | 118 | (wafer\$4 same microstructu\$4 same electrod\$4) | US-PGPUB; USPAT | OR | OFF | 2005/05/27 07:55 |
| S5 | 22 | (wafer\$4 same microstructu\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:04 |
| S6 | 2045 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/05/27 12:58 |
| S7 | 81 | S6 and 385/16-18.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/08/13 14:04 |
| S8 | 80 | S7 not S5 | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:05 |
| S9 | 144719 | "8" and solder\$4 | US-PGPUB; USPAT | OR | OFF | 2005/05/27 12:57 |
| S10 | 23 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) and solder\$4 and 385/16-18.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/11/16 14:57 |
| S11 | 793 | wafer same solder\$4 same ((flip\$ or chip\$4 or bond\$4) and adhesive) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 14:41 |
| S12 | 84 | wafer same solder\$4 same ((flip\$ with chip\$4 with bond\$4) and adhesive) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 14:41 |
| S13 | 58 | wafer\$4 same solder\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT | OR | OFF | 2006/08/13 14:04 |
| S14 | 36 | (wafer\$4 same microstructu\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:09 |
| S15 | 28 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) and solder\$4 and 385/16-18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:07 |
| S16 | 106 | wafer\$4 same solder\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:04 |

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| S17 | 3 | (wafer\$4 same microstructu\$4 same electrod\$4) and 385/16-18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:04 |
| S18 | 36 | (wafer\$4 same microstructu\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:05 |
| S19 | 36 | (wafer\$4 same microstructu\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:07 |
| S20 | 2239 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:07 |
| S21 | 90 | S20 and 385/16-18.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:07 |
| S22 | 88 | S21 not S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:07 |
| S23 | 28 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) and solder\$4 and 385/16-18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:09 |
| S24 | 36 | (wafer\$4 same microstructu\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:10 |
| S25 | 812 | (chip and bond\$4 and (interconnect\$4 connect\$4) and electri\$4 and terminal\$4).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:11 |
| S26 | 32 | (chip and bond\$4 and (interconnect\$4 connect\$4) and electri\$4 and terminal\$4 and (fiber\$4 fibre\$4)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:12 |

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| S27 | 4 | (chip and bond\$4 and (interconnect\$4 connect\$4) and electri\$4 and terminal\$4 and (fiber\$4 fibre\$4) and pattern).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/16 18:12 |
| S28 | 0 | lin.xa. and tina.xa. and lens and bulge | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:51 |
| S29 | 42 | lin.xa. and tina.xa. and lens | US-PGPUB; USPAT | OR | OFF | 2005/11/16 18:51 |
| S30 | 251 | solder\$4 same wafer\$4 same optic\$3 same (electronic or electri\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 15:42 |
| S31 | 356 | wafer\$4 same solder\$4 same lower same upper | US-PGPUB; USPAT | OR | OFF | 2006/03/28 14:46 |
| S32 | 1 | "6525864".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/28 15:10 |
| S33 | 1 | "6781208".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/28 15:11 |
| S34 | 1 | "6781239".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/28 15:12 |
| S35 | 1 | "6946321".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/28 15:13 |
| S36 | 4 | "5757536".pn. "20030122206".pn. "5096279".pn. "20020110312".pn. | US-PGPUB; USPAT | OR | OFF | 2006/08/13 14:03 |
| S37 | 64 | wafer\$4 same solder\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT | OR | ON | 2006/08/13 14:04 |
| S38 | 2516 | (wafer\$4 same electrod\$4 same (mirror\$4 or reflect\$4)) | US-PGPUB; USPAT | OR | OFF | 2006/08/13 14:04 |
| S39 | 98 | S38 and 385/16-18.ccls. | US-PGPUB; USPAT | OR | ON | 2006/08/13 14:04 |
| S40 | 64 | wafer\$4 same solder\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT | OR | ON | 2006/08/13 14:04 |
| S41 | 3218 | wafer\$4 same (reflect\$4 or mirror\$4) same electrod\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/13 16:21 |

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| S42 | 812 | (wafer\$4 same (reflect\$4 or mirror\$4) same electrod\$4) and ((solder\$4 contact\$4) with wafer\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/13 16:22 |
| S43 | 14 | ("5083857" "5435876" "5492596" "5798557" "5915168" "6063696" "6117705" "6228684" "6285064" "6428650" "6531328" "6613607" "6660562" "6759723").PN. OR ("6908791").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/13 16:45 |